IN THE CLAIMS:

Please add new claims 37-61 and amend the remaining claims as follows:

1-27. (Cancelled).

28. (Previously Presented) A service for determining a communication connection for a caller comprising the method steps of:

receiving a communication connection request from said caller, wherein said communication connection request does not identify a called party and only identifies said caller;

obtaining real-time context information for said caller;

determining a communication connection action using said real-time context information for said caller and context information for a called party,

wherein said context information for said called party comprises a called party location, a called party policy, a called party availability, a called party connectivity, a called party connections status, and at least one of corporate and personal data of said called party from at least one of sensors that detect at least one of motion, sound, light, and pressure deployed in spaces frequented by said called party, radio frequency identification readers that detect the presence of companion devices that have been provisioned with identification numbers associated with said called party, and at least one of a location, activity, and network address of at least one personal device of said called

party, comprising at least one of a cellular telephone, an office telephone, a home telephone, a laptop computer, a desktop computer, and an automobile,

wherein said communication connection action comprises a decision as to who should be called and to whom said communication connection requestor should be telephonically connected without additional input from said caller, and

wherein at least one of an identification of said called party and contact information for said called party is unknown to said caller; and

connecting said caller based upon said connection action, wherein said determining of said communication action is performed prior to said connecting of said caller.

29. (Previously Presented) An apparatus for use in a computer services environment, said apparatus comprising:

a receiver operative to receive a communication connection request from a caller, wherein said communication connection request does not identify a called party and only identifies said caller;

at least one processor operative to route a communication connection of said caller based upon real-time context information for said caller and context information for said called party, wherein said context information for said called party comprises a called party location, a called party connectivity, a called party connections status, and at least one of corporate and personal data of said called party from at least one of sensors that detect at least one of motion, sound, light, and pressure deployed in spaces

frequented by said called party, radio frequency identification readers that detect the presence of companion devices that have been provisioned with identification numbers associated with said called party, and at least one of a location, activity, and network address of at least one personal device of said called party, comprising at least one of a cellular telephone, an office telephone, a home telephone, a laptop computer, a desktop computer, and an automobile, and

use said real-time context information for said caller and said context information for a called party to determine a communication connection action for connecting said caller, wherein said communication connection action comprises a decision as to who should be called and to whom said caller should be telephonically connected without additional input from said caller, and wherein at least one of an identification of said called party and contact information for said called party is unknown to said caller; and

a connector operative to connect said caller, wherein said processor is operative to determine said communication connection action prior to connection of said caller.

30. (Currently Amended) The apparatus of claim 29 further comprising a rules engine for determining ~~a~~ said communication connection action.

31 (Currently Amended) The apparatus of claim 29, wherein said use said real-time context information for said caller and said context information for ~~a~~ said called party to determine ~~a~~ said communication connection action ~~context information~~ for connecting said caller comprises a calendar of said ~~user~~ caller.

32-34. (Cancelled).

35. (Previously Presented) The apparatus of claim 29, wherein said context information for said called party further comprises at least one of

a called party policy and

a called party availability.

36. (Cancelled).

37. (New) The apparatus of claim 29, wherein said processor is adapted to determine a confidence factor for said connection action, and wherein said connector is adapted to perform said connection action in response to exceeding a confidence factor threshold.

38. (New) The apparatus of claim 37, wherein said processor is adapted to validate said connection action with a caller for connections not exceeding said confidence factor threshold.

39. (New) The apparatus of claim 29, wherein said processor is adapted to provide an indication of an associated action.

40. (New) The apparatus of claim 39, wherein said receiver is adapted to receive a data transmission.

41. (New) The apparatus of claim 39, wherein said receiver is adapted to receive a notification.

42. (New) The apparatus of claim 39, wherein said receiver is adapted to receive a workflow initiation.

43. (New) The apparatus of claim 39, wherein said receiver is adapted to receive a logging action.

44. (New) The apparatus of claim 39, wherein said processor is adapted to direct said associated action to at least one additional connection.

45. (New) The apparatus of claim 29, wherein said processor is adapted to authenticate said caller before determining said communication connection action.

46. (New) The apparatus of claim 45, wherein said processor is adapted to use biometrics to authenticate said caller.

47. (New) The apparatus of claim 29, wherein said processor is adapted to require a single action by said caller for determining said communication connection action.

48. (New) An apparatus for use in a computer services environment, said apparatus comprising:

a receiver operative to receive a communication connection request from a caller, wherein said communication connection request does not identify a called party and only identifies said caller;

at least one processor operative to route a communication connection of said caller based upon real-time context information for said caller and context information for said called party, wherein said context information for said called party comprises a called party location, a called party connectivity, a called party connections status, and at least one of corporate and personal data of said called party from at least one of sensors that detect at least one of motion, sound, light, and pressure deployed in spaces frequented by said called party, radio frequency identification readers that detect the presence of companion devices that have been provisioned with identification numbers associated with said called party, and at least one of a location, activity, and network address of at least one personal device of said called party, comprising at least one of a cellular telephone, an office telephone, a home telephone, a laptop computer, a desktop computer, and an automobile,

use said real-time context information for said caller and said context information for a called party to determine a communication connection action for connecting said

caller, wherein said communication connection action comprises a decision as to who should be called and to whom said caller should be telephonically connected without additional input from said caller, and wherein at least one of an identification of said called party and contact information for said called party is unknown to said caller; and

a connector operative to connect said caller, wherein said processor is operative to determine said communication connection action prior to connection of said caller, wherein said processor is adapted to determine a confidence factor for said connection action, and wherein said connector is adapted to perform said connection action in response to exceeding a confidence factor threshold.

49. (New) The apparatus of claim 48, further comprising a rules engine for determining said communication connection action.

50. (New) The apparatus of claim 48, wherein said use of said real-time context information for said caller and said context information for said called party to determine said communication connection action for connecting said caller comprises a calendar of said caller.

51. (New) The apparatus of claim 48, wherein said context information for said called party further comprises at least one of

a called party policy and

a called party availability.

52. (New) The apparatus of claim 48, wherein said processor is adapted to validate said connection action with a caller for connections not exceeding said confidence factor threshold.

53. (New) The apparatus of claim 48, wherein said processor is adapted to provide an indication of an associated action.

54. (New) The apparatus of claim 53, wherein said receiver is adapted to receive a data transmission.

55. (New) The apparatus of claim 53, wherein said receiver is adapted to receive a notification.

56. (New) The apparatus of claim 53, wherein said receiver is adapted to receive a workflow initiation.

57. (New) The apparatus of claim 53, wherein said receiver is adapted to receive a logging action.

58. (New) The apparatus of claim 53, wherein said processor is adapted to direct said associated action to at least one additional connection.

59. (New) The apparatus of claim 48, wherein said processor is adapted to authenticate said caller before determining said communication connection action.

60. (New) The apparatus of claim 59, wherein said processor is adapted to use biometrics to authenticate said caller.

61. (New) The apparatus of claim 48, wherein said processor is adapted to require a single action by said caller for determining said communication connection action.